

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

RAYMOND R. RACKLEY et

al.

Serial No.:

10/084,240

Filed:

February 27, 2002

For:

BULKING AGENT NEEDLE

APPARATUS AND

METHOD OF USING THE **NEEDLE APPARATUS**

Examiner:

Group Art Unit: 1615

Docket No.

54459-237216

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 I CERTIFY THAT, ON AUGUST 21, 2003, THIS PAPER IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS, P. O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Elaine Raiten

AUG 2 9 2003

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

TECHNOLOGY CENTER R3700

The documents listed on the enclosed Form PTO-1449 are presented pursuant to Applicant's duty of disclosure under 37 C.F.R. § 1.56.

Each item of information contained in this Second Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97 (e)(1).

Also enclosed is a copy of the search report from the foreign patent office citing the information.

Respectfully Submitted,

RAYMOND R. RACKLEY et al.

By:

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612/766-7749

Dated: August 21, 2003

M2:20565186.01



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Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office

> SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Atty. Docket No. Serial No. 54459-237216 10/084,240

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Filing Date

Group

February 27, 2002

	•	U.S. PATEN	T DOCUMENTS			
Examiner	Document	Date	Name	Class	Subclass	Filing Date
Initial	Number					If Appropriate
	5,188,617	02/1993	Linder	604	232	
	5,026,350	06/1991	Tanaka et al.	604	158	
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FOREIGN PATENT DOCUMENTS

TECHNOLOGY CENTER R3700

Name	Document Number	Date	Country	Class	Subclass	Translation Yes/No
	1 501 120	10.11.1967	France			
	1 296 976	22.06.1962	France			
	93 18 938	10.02.1994	Germany			
	1 093 767	25.04.2001	Europe			

	OTHER DOC	JMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
Examiner		Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citati if not in conformance and not considered. Include copy of this form with next communication to applicant.

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August 21, 2003 Page 2 of 2

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		U.S. PATEN	T DOCUMENTS			
Examiner Initial	. Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS

Name	Document Number	Date	Country	Class	Subclass	Translation Yes/No
	197 50 090	10.06.1999	Germany			
	WO 02 00192	03.01.2002	PCT			
	472 952	04.10.1937	Great Britain			
	346 472	26.08.1919	Germany		17,47101	

	OT	HER DOCU	MENTS (Inch	uding Autho	r, Title, Dat	e, Pertinent	Pages, Etc	:.)	
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Examiner

Date Considered

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